

2006-2008 Mohave & La Paz Counties¹ Occupational Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Openings		
SOC Code	SOC Title	2006 Estimated	2008 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
00-0000	Total, All Occupations	70,139	73,158	3,019	4.30%	1,751	1,820	3,571
11-0000	Management Occupations	3,604	3,765	161	4.47%	87	59	146
11-1000	Top Executives	1,207	1,269	62	5.14%	30	19	49
11-1011	Chief Executives	164	168	4	2.44%	3	3	5
11-1021	General and Operations Managers	979	1,034	55	5.62%	26	16	42
11-1031	Legislators	64	67	3	4.69%	2	1	2
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	235	251	16	6.81%	8	4	12
11-2022	Sales Managers	177	192	15	8.47%	8	3	11
11-3000	Operations Specialties Managers	428	449	21	4.91%	11	6	17
11-3011	Administrative Services Managers	68	70	2	2.94%	1	1	2
11-3021	Computer and Information Systems Managers	56	59	3	5.36%	2	1	3
11-3031	Financial Managers	140	149	9	6.43%	5	2	6
11-3051	Industrial Production Managers	57	56	-1	-1.75%	0	1	1
11-9000	Other Management Occupations	1,734	1,796	62	3.58%	38	31	69
11-9011	Farm, Ranch, and Other Agricultural Managers	90	96	6	6.67%	4	2	5
11-9021	Construction Managers	270	258	-12	-4.44%	0	5	5
11-9032	Education Administrators, Elementary and Secondary School	125	135	10	8.00%	5	3	8
11-9033	Education Administrators, Postsecondary	66	73	7	10.61%	3	2	5
11-9051	Food Service Managers	197	203	6	3.05%	3	3	6
11-9081	Lodging Managers	84	87	3	3.57%	2	2	3
11-9111	Medical and Health Services Managers	165	179	14	8.48%	7	3	10
11-9141	Property, Real Estate, and Community Association Managers	299	309	10	3.34%	5	5	10
11-9151	Social and Community Service Managers	55	57	2	3.64%	2	1	3
11-9199	Managers, All Other	260	271	11	4.23%	6	5	10
13-0000	Business and Financial Operations Occupations	1,959	2,071	112	5.72%	56	32	87
13-1000	Business Operations Specialists	985	1,040	55	5.58%	28	16	44
13-1022	Wholesale and Retail Buyers, Except Farm Products	74	80	6	8.11%	3	2	5
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	90	94	4	4.44%	2	2	4
13-1031	Claims Adjusters, Examiners, and Investigators	56	61	5	8.93%	3	1	3
13-1051	Cost Estimators	171	175	4	2.34%	2	4	6
13-1073	Training and Development Specialists	62	66	4	6.45%	2	1	3
13-1111	Management Analysts	218	227	9	4.13%	4	3	7
13-1199	Business Operations Specialists, All Other	155	166	11	7.10%	6	2	8

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13-2000	Financial Specialists	974	1,031	57	5.85%	28	16	44
13-2011	Accountants and Auditors	574	606	32	5.57%	16	10	26
13-2021	Appraisers and Assessors of Real Estate	128	135	7	5.47%	4	3	6
13-2072	Loan Officers	80	85	5	6.25%	3	1	4
15-0000	Computer and Mathematical Occupations	641	694	53	8.27%	27	8	34
15-1000	Computer Specialists	624	676	52	8.33%	26	7	33
15-1021	Computer Programmers	116	120	4	3.45%	2	3	5
15-1031	Computer Software Engineers, Applications	54	59	5	9.26%	3	1	3
15-1032	Computer Software Engineers, Systems Software	59	65	6	10.17%	3	1	4
15-1041	Computer Support Specialists	107	112	5	4.67%	3	1	4
15-1051	Computer Systems Analysts	60	66	6	10.00%	3	1	4
15-1071	Network and Computer Systems Administrators	71	80	9	12.68%	5	1	5
15-1099	Computer Specialists, All Other	62	66	4	6.45%	2	1	3
17-0000	Architecture and Engineering Occupations	344	360	16	4.65%	8	6	14
17-2000	Engineers	179	190	11	6.15%	6	3	8
17-2051	Civil Engineers	50	53	3	6.00%	2	1	2
17-3000	Drafters, Engineering, and Mapping Technicians	131	134	3	2.29%	2	3	4
19-0000	Life, Physical, and Social Science Occupations	269	283	14	5.20%	7	6	13
19-3000	Social Scientists and Related Workers	215	225	10	4.65%	5	5	10
19-3021	Market Research Analysts	112	117	5	4.46%	3	3	6
21-0000	Community and Social Services Occupations	659	704	45	6.83%	22	10	31
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	584	624	40	6.85%	19	9	28
21-1012	Educational, Vocational, and School Counselors	51	55	4	7.84%	2	1	3
21-1021	Child, Family, and School Social Workers	106	113	7	6.60%	3	2	5
21-1022	Medical and Public Health Social Workers	52	55	3	5.77%	1	1	2
21-1092	Probation Officers and Correctional Treatment Specialists	177	190	13	7.34%	6	3	9
21-1093	Social and Human Service Assistants	76	81	5	6.58%	3	1	4
21-2000	Religious Workers	75	80	5	6.67%	3	1	4
23-0000	Legal Occupations	224	236	12	5.36%	6	2	8
23-1000	Lawyers, Judges, and Related Workers	150	159	9	6.00%	5	2	7
23-1011	Lawyers	119	127	8	6.72%	4	2	6
23-2000	Legal Support Workers	74	77	3	4.05%	2	0	2
25-0000	Education, Training, and Library Occupations	2,703	2,917	214	7.92%	108	51	159
25-1000	Postsecondary Teachers	119	128	9	7.56%	5	2	7
25-2000	Primary, Secondary, and Special Education School Teachers	1,907	2,060	153	8.02%	78	37	115
25-2011	Preschool Teachers, Except Special Education	71	77	6	8.45%	3	1	4
25-2012	Kindergarten Teachers, Except Special Education	56	62	6	10.71%	3	1	4

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25-2021	Elementary School Teachers, Except Special Education	1,270	1,371	101	7.95%	51	25	76
25-2022	Middle School Teachers, Except Special and Vocational	207	221	14	6.76%	8	4	12
25-2031	Secondary School Teachers, Except Special and Vocational Education	189	205	16	8.47%	8	5	13
25-4000	Librarians, Curators, and Archivists	86	91	5	5.81%	3	3	5
25-4021	Librarians	52	55	3	5.77%	2	1	3
25-9000	Other Education, Training, and Library Occupations	563	604	41	7.28%	21	10	31
25-9031	Instructional Coordinators	50	54	4	8.00%	2	1	3
25-9041	Teacher Assistants	511	548	37	7.24%	19	9	28
27-0000	Arts, Design, Entertainment, Sports, and Media	688	720	32	4.65%	16	10	26
27-1000	Art and Design Workers	208	216	8	3.85%	4	3	7
27-1024	Graphic Designers	89	91	2	2.25%	1	1	2
27-2000	Entertainers and Performers, Sports and Related Workers	92	95	3	3.26%	2	2	4
27-3000	Media and Communication Workers	333	350	17	5.11%	8	5	13
27-3031	Public Relations Specialists	166	176	10	6.02%	5	2	7
27-4000	Media and Communication Equipment Workers	55	59	4	7.27%	2	1	3
29-0000	Healthcare Practitioners and Technical Occupations	3,026	3,314	288	9.52%	141	48	189
29-1000	Health Diagnosing and Treating Practitioners	1,723	1,890	167	9.69%	83	29	111
29-1021	Dentists, General	125	134	9	7.20%	5	2	7
29-1051	Pharmacists	54	61	7	12.96%	4	1	5
29-1069	Physicians and Surgeons, All Other	182	197	15	8.24%	8	2	10
29-1111	Registered Nurses	1,016	1,122	106	10.43%	52	19	70
29-1199	Health Diagnosing and Treating Practitioners, All Other	82	88	6	7.32%	4	2	5
29-2000	Health Technologists and Technicians	1,255	1,372	117	9.32%	57	19	76
29-2011	Medical and Clinical Laboratory Technologists	94	103	9	9.57%	5	3	7
29-2012	Medical and Clinical Laboratory Technicians	60	66	6	10.00%	3	2	5
29-2021	Dental Hygienists	70	78	8	11.43%	4	1	5
29-2031	Cardiovascular Technologists and Technicians	89	98	9	10.11%	4	2	6
29-2034	Radiologic Technologists and Technicians	72	79	7	9.72%	4	1	5
29-2041	Emergency Medical Technicians and Paramedics	127	139	12	9.45%	6	1	7
29-2051	Dietetic Technicians	68	73	5	7.35%	3	1	4
29-2052	Pharmacy Technicians	106	120	14	13.21%	7	1	8
29-2061	Licensed Practical and Licensed Vocational Nurses	286	306	20	6.99%	9	6	15
29-2071	Medical Records and Health Information Technicians	81	88	7	8.64%	4	1	5
31-0000	Healthcare Support Occupations	1,584	1,740	156	9.85%	75	24	99
31-1000	Nursing, Psychiatric, and Home Health Aides	799	874	75	9.39%	35	10	45
31-1011	Home Health Aides	127	140	13	10.24%	6	2	8
31-1012	Nursing Aides, Orderlies, and Attendants	671	732	61	9.09%	29	8	37
31-9000	Other Healthcare Support Occupations	745	821	76	10.20%	37	14	51

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31-9091	Dental Assistants	168	188	20	11.90%	9	5	13
31-9092	Medical Assistants	404	446	42	10.40%	22	7	29
31-9094	Medical Transcriptionists	96	104	8	8.33%	4	2	6
31-9099	Healthcare Support Workers, All Other	59	65	6	10.17%	3	1	4
33-0000	Protective Service Occupations	1,688	1,799	111	6.58%	52	54	105
33-1000	First-Line Supervisors/Managers, Protective Service Workers	181	192	11	6.08%	6	7	13
33-1012	First-Line Supervisors/Managers of Police and Detectives	72	75	3	4.17%	2	2	4
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	84	91	7	8.33%	4	4	7
33-2000	Fire Fighting and Prevention Workers	262	291	29	11.07%	14	7	20
33-2011	Fire Fighters	253	281	28	11.07%	13	7	20
33-3000	Law Enforcement Workers	426	457	31	7.28%	14	10	24
33-3051	Police and Sheriff's Patrol Officers	324	349	25	7.72%	11	8	19
33-9000	Other Protective Service Workers	819	859	40	4.88%	18	31	49
33-9031	Gaming Surveillance Officers and Gaming Investigators	81	86	5	6.17%	3	2	5
33-9032	Security Guards	540	564	24	4.44%	10	13	23
33-9099	Protective Service Workers, All Other	78	83	5	6.41%	3	9	11
35-0000	Food Preparation and Serving Related Occupations	6,747	7,093	346	5.13%	173	337	510
35-1000	Supervisors, Food Preparation and Serving Workers	506	530	24	4.74%	12	14	26
35-1012	First-Line Supervisors/Managers of Food Preparation and	466	489	23	4.94%	12	12	24
35-2000	Cooks and Food Preparation Workers	1,789	1,891	102	5.70%	51	74	125
35-2011	Cooks, Fast Food	651	680	29	4.45%	15	26	41
35-2012	Cooks, Institution and Cafeteria	145	154	9	6.21%	5	6	11
35-2014	Cooks, Restaurant	484	507	23	4.75%	12	19	31
35-2015	Cooks, Short Order	68	71	3	4.41%	2	3	4
35-2021	Food Preparation Workers	439	477	38	8.66%	19	20	39
35-3000	Food and Beverage Serving Workers	3,692	3,875	183	4.96%	91	217	308
35-3011	Bartenders	581	610	29	4.99%	15	23	37
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,545	1,624	79	5.11%	40	84	124
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	405	423	18	4.44%	10	43	53
35-3031	Waiters and Waitresses	1,137	1,193	56	4.93%	27	67	93
35-9000	Other Food Preparation and Serving Related Workers	760	797	37	4.87%	19	34	52
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	348	364	16	4.60%	8	16	24
35-9021	Dishwashers	254	267	13	5.12%	7	12	19

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35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	156	164	8	5.13%	4	6	10
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,320	3,555	235	7.08%	117	66	183
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	282	306	24	8.51%	12	5	17
37-1011	First-Line Supervisors/Managers of Housekeeping and	180	196	16	8.89%	8	4	12
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn	102	110	8	7.84%	4	1	5
37-2000	Building Cleaning and Pest Control Workers	2,290	2,454	164	7.16%	83	45	128
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,339	1,452	113	8.44%	56	25	81
37-2012	Maids and Housekeeping Cleaners	948	999	51	5.38%	27	20	47
37-3000	Grounds Maintenance Workers	748	795	47	6.28%	22	16	38
37-3011	Landscaping and Groundskeeping Workers	741	787	46	6.21%	22	16	38
39-0000	Personal Care and Service Occupations	1,910	2,042	132	6.91%	63	52	115
39-1000	Supervisors, Personal Care and Service Workers	181	195	14	7.73%	7	4	11
39-1011	Gaming Supervisors	87	95	8	9.20%	4	2	6
39-1012	Slot Key Persons	63	68	5	7.94%	3	2	4
39-2000	Animal Care and Service Workers	52	54	2	3.85%	1	1	2
39-3000	Entertainment Attendants and Related Workers	513	549	36	7.02%	16	21	37
39-3012	Gaming and Sports Book Writers and Runners	200	213	13	6.50%	6	9	15
39-3019	Gaming Service Workers, All Other	52	57	5	9.62%	3	2	5
39-3091	Amusement and Recreation Attendants	147	157	10	6.80%	4	6	9
39-5000	Personal Appearance Workers	252	261	9	3.57%	5	5	10
39-5012	Hairdressers, Hairstylists, and Cosmetologists	94	97	3	3.19%	2	2	3
39-5092	Manicurists and Pedicurists	158	164	6	3.80%	4	3	7
39-9000	Other Personal Care and Service Workers	887	956	69	7.78%	33	21	54
39-9011	Child Care Workers	455	486	31	6.81%	15	13	28
39-9021	Personal and Home Care Aides	183	200	17	9.29%	8	3	11
39-9031	Fitness Trainers and Aerobics Instructors	51	57	6	11.76%	3	1	4
39-9032	Recreation Workers	183	197	14	7.65%	7	4	11
41-0000	Sales and Related Occupations	7,925	8,530	605	7.63%	296	341	637
41-1000	Supervisors, Sales Workers	1,203	1,286	83	6.90%	42	20	62
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,120	1,201	81	7.23%	41	19	59
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	83	85	2	2.41%	1	2	3
41-2000	Retail Sales Workers	5,455	5,916	461	8.45%	226	294	520
41-2011	Cashiers	2,855	3,073	218	7.64%	109	185	293
41-2012	Gaming Change Persons and Booth Cashiers	218	238	20	9.17%	9	14	23
41-2021	Counter and Rental Clerks	210	226	16	7.62%	8	10	18

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41-2022	Parts Salespersons	154	160	6	3.90%	3	5	8
41-2031	Retail Salespersons	2,018	2,219	201	9.96%	98	81	179
41-3000	Sales Representatives, Services	326	344	18	5.52%	9	6	15
41-3011	Advertising Sales Agents	55	58	3	5.45%	2	1	3
41-3021	Insurance Sales Agents	133	138	5	3.76%	3	3	6
41-3031	Securities, Commodities, and Financial Services Sales Agents	80	87	7	8.75%	4	1	5
41-4000	Sales Representatives, Wholesale and Manufacturing	495	523	28	5.66%	14	13	27
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	136	151	15	11.03%	7	4	10
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	359	372	13	3.62%	8	9	17
41-9000	Other Sales and Related Workers	446	461	15	3.36%	6	9	15
41-9021	Real Estate Brokers	141	145	4	2.84%	2	3	4
41-9022	Real Estate Sales Agents	84	87	3	3.57%	2	2	3
41-9041	Telemarketers	65	66	1	1.54%	0	1	1
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	98	104	6	6.12%	3	3	5
43-0000	Office and Administrative Support Occupations	11,001	11,408	407	3.70%	217	264	481
43-1000	Supervisors, Office and Administrative Support Workers	747	781	34	4.55%	17	15	32
43-1011	First-Line Supervisors/Managers of Office and Administrative	747	781	34	4.55%	17	15	32
43-2000	Communications Equipment Operators	83	86	3	3.61%	2	2	4
43-2011	Switchboard Operators, Including Answering Service	79	82	3	3.80%	2	2	4
43-3000	Financial Clerks	1,822	1,894	72	3.95%	37	44	81
43-3011	Bill and Account Collectors	132	144	12	9.09%	6	3	8
43-3021	Billing and Posting Clerks and Machine Operators	218	220	2	0.92%	1	4	5
43-3031	Bookkeeping, Accounting, and Auditing Clerks	968	994	26	2.69%	14	17	31
43-3051	Payroll and Timekeeping Clerks	147	154	7	4.76%	4	4	7
43-3061	Procurement Clerks	93	99	6	6.45%	3	3	6
43-3071	Tellers	262	281	19	7.25%	10	15	25
43-4000	Information and Record Clerks	3,011	3,166	155	5.15%	78	69	147
43-4031	Court, Municipal, and License Clerks	117	125	8	6.84%	4	3	6
43-4051	Customer Service Representatives	928	1,006	78	8.41%	37	13	50
43-4071	File Clerks	282	274	-8	-2.84%	0	9	9
43-4081	Hotel, Motel, and Resort Desk Clerks	257	266	9	3.50%	6	13	19
43-4111	Interviewers, Except Eligibility and Loan	140	149	9	6.43%	4	4	8
43-4131	Loan Interviewers and Clerks	133	142	9	6.77%	4	2	6
43-4151	Order Clerks	184	184	0	0.00%	0	4	4
43-4161	Human Resources Assistants, Except Payroll and	69	71	2	2.90%	1	2	3

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43-4171	Receptionists and Information Clerks	739	782	43	5.82%	22	19	41
43-4199	Information and Record Clerks, All Other	52	53	1	1.92%	1	1	1
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	1,725	1,763	38	2.20%	31	63	94
43-5031	Police, Fire, and Ambulance Dispatchers	53	57	4	7.55%	2	1	3
43-5032	Dispatchers, Except Police, Fire, and Ambulance	100	105	5	5.00%	3	2	5
43-5052	Postal Service Mail Carriers	136	123	-13	-9.56%	0	4	4
43-5053	Postal Service Mail Sorters, Processors, and Processing	53	49	-4	-7.55%	0	2	2
43-5061	Production, Planning, and Expediting Clerks	97	97	0	0.00%	0	2	2
43-5071	Shipping, Receiving, and Traffic Clerks	263	275	12	4.56%	6	5	11
43-5081	Stock Clerks and Order Fillers	891	927	36	4.04%	20	44	64
43-6000	Secretaries and Administrative Assistants	1,921	1,985	64	3.33%	32	34	66
43-6011	Executive Secretaries and Administrative Assistants	765	796	31	4.05%	15	14	28
43-6012	Legal Secretaries	76	82	6	7.89%	3	2	5
43-6013	Medical Secretaries	284	300	16	5.63%	9	5	14
43-6014	Secretaries, Except Legal, Medical, and Executive	796	807	11	1.38%	6	14	20
43-9000	Other Office and Administrative Support Workers	1,692	1,733	41	2.42%	22	38	60
43-9061	Office Clerks, General	1,265	1,305	40	3.16%	20	28	48
43-9199	Office and Administrative Support Workers, All Other	237	237	0	0.00%	1	6	7
45-0000	Farming, Fishing, and Forestry Occupations	726	771	45	6.20%	23	18	41
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	340	362	22	6.47%	11	8	19
45-1012	Farm Labor Contractors	310	329	19	6.13%	10	7	17
45-2000	Agricultural Workers	385	408	23	5.97%	12	11	23
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	311	328	17	5.47%	10	9	19
47-0000	Construction and Extraction Occupations	8,771	8,353	-418	-4.77%	13	148	161
47-1000	Supervisors, Construction and Extraction Workers	584	567	-17	-2.91%	0	9	9
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	584	567	-17	-2.91%	0	9	9
47-2000	Construction Trades Workers	7,246	6,882	-364	-5.02%	6	117	123
47-2021	Brickmasons and Blockmasons	142	132	-10	-7.04%	0	2	2
47-2031	Carpenters	2,507	2,379	-128	-5.11%	0	37	37
47-2041	Carpet Installers	53	55	2	3.77%	1	1	2
47-2044	Tile and Marble Setters	55	55	0	0.00%	0	1	1
47-2051	Cement Masons and Concrete Finishers	223	207	-16	-7.17%	0	4	4
47-2061	Construction Laborers	1,714	1,583	-131	-7.64%	0	22	22
47-2073	Operating Engineers and Other Construction Equipment	367	369	2	0.54%	1	9	10
47-2081	Drywall and Ceiling Tile Installers	188	176	-12	-6.38%	0	4	4
47-2082	Tapers	113	105	-8	-7.08%	0	3	3
47-2111	Electricians	301	291	-10	-3.32%	0	6	6

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Openings		
SOC Code	SOC Title	2006 Estimated	2008 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
47-2121	Glaziers	118	110	-8	-6.78%	0	2	2
47-2141	Painters, Construction and Maintenance	249	237	-12	-4.82%	0	4	4
47-2151	Pipelayers	346	354	8	2.31%	4	8	11
47-2152	Plumbers, Pipefitters, and Steamfitters	303	295	-8	-2.64%	0	7	7
47-2161	Plasterers and Stucco Masons	82	77	-5	-6.10%	0	2	2
47-2171	Reinforcing Iron and Rebar Workers	70	66	-4	-5.71%	0	2	2
47-2181	Roofers	128	119	-9	-7.03%	0	3	3
47-2211	Sheet Metal Workers	110	105	-5	-4.55%	0	3	3
47-2221	Structural Iron and Steel Workers	96	90	-6	-6.25%	0	2	2
47-3000	Helpers, Construction Trades	320	301	-19	-5.94%	0	14	14
47-3012	Helpers--Carpenters	164	154	-10	-6.10%	0	7	7
47-4000	Other Construction and Related Workers	579	560	-19	-3.28%	6	9	14
47-4011	Construction and Building Inspectors	74	80	6	8.11%	3	2	5
47-4031	Fence Erectors	393	364	-29	-7.38%	0	5	5
49-0000	Installation, Maintenance, and Repair Occupations	3,538	3,737	199	5.62%	98	79	177
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	269	287	18	6.69%	9	6	15
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	269	287	18	6.69%	9	6	15
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	251	263	12	4.78%	6	4	10
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	68	72	4	5.88%	2	1	3
49-3000	Vehicle and Mobile Equipment Mechanics, Installers	1,491	1,584	93	6.24%	46	39	85
49-3011	Aircraft Mechanics and Service Technicians	55	59	4	7.27%	1	1	2
49-3021	Automotive Body and Related Repairers	167	172	5	2.99%	3	3	6
49-3023	Automotive Service Technicians and Mechanics	701	748	47	6.70%	24	18	42
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	152	160	8	5.26%	4	4	8
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	65	71	6	9.23%	3	1	4
49-3051	Motorboat Mechanics	96	101	5	5.21%	3	3	5
49-3052	Motorcycle Mechanics	53	58	5	9.43%	3	2	4
49-3093	Tire Repairers and Changers	133	142	9	6.77%	5	7	11
49-9000	Other Installation, Maintenance, and Repair Occupations	1,527	1,603	76	4.98%	38	30	68
49-9011	Mechanical Door Repairers	53	58	5	9.43%	3	2	4
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	135	133	-2	-1.48%	0	2	2
49-9031	Home Appliance Repairers	76	80	4	5.26%	2	2	4
49-9041	Industrial Machinery Mechanics	89	90	1	1.12%	1	2	2
49-9042	Maintenance and Repair Workers, General	765	810	45	5.88%	21	14	34

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Openings		
SOC Code	SOC Title	2006 Estimated	2008 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
49-9052	Telecommunications Line Installers and Repairers	65	70	5	7.69%	2	2	4
49-9098	Helpers--Installation, Maintenance, and Repair Workers	114	119	5	4.39%	2	4	6
49-9099	Installation, Maintenance, and Repair Workers, All Other	108	118	10	9.26%	5	3	8
51-0000	Production Occupations	4,076	4,104	28	0.69%	36	95	131
51-1000	Supervisors, Production Workers	295	301	6	2.03%	3	6	9
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	295	301	6	2.03%	3	6	9
51-2000	Assemblers and Fabricators	806	806	0	0.00%	1	20	21
51-2041	Structural Metal Fabricators and Fitters	107	107	0	0.00%	0	3	3
51-2092	Team Assemblers	512	514	2	0.39%	1	13	14
51-2099	Assemblers and Fabricators, All Other	81	80	-1	-1.23%	0	2	2
51-3000	Food Processing Workers	160	173	13	8.13%	6	3	9
51-3021	Butchers and Meat Cutters	53	57	4	7.55%	2	1	3
51-4000	Metal Workers and Plastic Workers	604	589	-15	-2.48%	0	15	15
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	98	92	-6	-6.12%	0	4	4
51-4041	Machinists	96	99	3	3.13%	0	2	2
51-4121	Welders, Cutters, Solderers, and Brazers	257	251	-6	-2.33%	0	7	7
51-5000	Printing Workers	122	122	0	0.00%	0	3	3
51-5023	Printing Machine Operators	85	85	0	0.00%	0	2	2
51-6000	Textile, Apparel, and Furnishings Workers	541	561	20	3.70%	12	13	24
51-6011	Laundry and Dry-Cleaning Workers	220	235	15	6.82%	8	7	14
51-6021	Pressers, Textile, Garment, and Related Materials	62	64	2	3.23%	1	1	2
51-6031	Sewing Machine Operators	100	98	-2	-2.00%	0	1	1
51-6093	Upholsterers	69	71	2	2.90%	1	2	3
51-7000	Woodworkers	280	271	-9	-3.21%	0	8	8
51-7011	Cabinetmakers and Bench Carpenters	116	116	0	0.00%	0	3	3
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	62	61	-1	-1.61%	0	2	2
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	55	52	-3	-5.45%	0	2	2
51-8000	Plant and System Operators	99	106	7	7.07%	4	3	7
51-9000	Other Production Occupations	1,169	1,175	6	0.51%	11	27	38
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	84	85	1	1.19%	0	2	2
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	50	49	-1	-2.00%	0	1	1
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	155	161	6	3.87%	3	4	7
51-9111	Packaging and Filling Machine Operators and Tenders	115	115	0	0.00%	2	2	4

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Openings		
SOC Code	SOC Title	2006 Estimated	2008 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	103	103	0	0.00%	1	3	3
51-9122	Painters, Transportation Equipment	65	67	2	3.08%	1	2	3
51-9196	Paper Goods Machine Setters, Operators, and Tenders	59	60	1	1.69%	1	1	2
51-9198	Helpers--Production Workers	187	185	-2	-1.07%	0	6	6
51-9199	Production Workers, All Other	78	74	-4	-5.13%	0	2	2
53-0000	Transportation and Material Moving Occupations	4,736	4,962	226	4.77%	115	113	228
53-1000	Supervisors, Transportation and Material Moving Workers	205	219	14	6.83%	7	5	12
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	89	94	5	5.62%	3	2	5
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	116	125	9	7.76%	5	3	7
53-3000	Motor Vehicle Operators	2,057	2,170	113	5.49%	55	28	82
53-3021	Bus Drivers, Transit and Intercity	60	65	5	8.33%	3	1	4
53-3022	Bus Drivers, School	211	225	14	6.64%	8	5	12
53-3031	Driver/Sales Workers	267	284	17	6.37%	8	4	12
53-3032	Truck Drivers, Heavy and Tractor-Trailer	900	928	28	3.11%	14	14	28
53-3033	Truck Drivers, Light or Delivery Services	590	636	46	7.80%	22	5	26
53-6000	Other Transportation Workers	247	258	11	4.45%	6	12	17
53-6021	Parking Lot Attendants	78	79	1	1.28%	1	3	3
53-6031	Service Station Attendants	162	172	10	6.17%	5	9	14
53-7000	Material Moving Workers	2,205	2,291	86	3.90%	47	69	116
53-7032	Excavating and Loading Machine and Dragline Operators	116	109	-7	-6.03%	0	3	3
53-7051	Industrial Truck and Tractor Operators	133	138	5	3.76%	3	3	5
53-7061	Cleaners of Vehicles and Equipment	402	420	18	4.48%	9	16	25
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,003	1,049	46	4.59%	23	37	60
53-7063	Machine Feeders and Offbearers	50	50	0	0.00%	0	2	2
53-7064	Packers and Packagers, Hand	371	387	16	4.31%	8	7	15
53-7081	Refuse and Recyclable Material Collectors	86	92	6	6.98%	3	2	5

¹ Occupational projections data for these geographically contiguous rural counties were combined. Such regional data files require less confidentiality suppression than some of the rural county files by themselves and thus provide more data for those respective areas.

² For more information on the Standard Occupational Classification (SOC) system, go to: www.bls.gov/soc/socguide.htm
For Occupational Dictionary, see: http://www.bls.gov/oes/current/oes_stru.htm

³ Total average annual openings are the sum of openings from growth plus openings from separations. Separations are vacancies caused by workers leaving the

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Openings		
SOC Code	SOC Title	2006 Estimated	2008 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³

labor market or changing occupations. Thus an occupation that is not growing or is in decline could still have openings due to separations.

Some occupation data suppressed due to confidentiality or base employment less than 50.

Prepared by Arizona Dept of Commerce, Research Administration in cooperation with the U.S. Dept of Labor, Bureau of Labor Statistics, January 2008.

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system.

Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading.

Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc) are a summation of all the occupations listed below them.

The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand.

Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply.

It is therefore recommended that these data be used with other sources of occupational information.

[See Notes worksheet for additional information on methodology.](#)

For more information on occupational projections, visit: <http://stats.bls.gov/emp/optd/home.htm>

Methodology

Before using the data in this report, readers should understand this methodology and note its limitations. **The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand.**

Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply. It is therefore recommended that these data be used with other sources of occupational information.

The total occupational employment of the forecast will be greater than the total nonfarm employment estimated by the Current Employment Statistics (CES) program and Occupational Employment Survey (OES) program for the following reasons. First, self employed, unpaid family workers, and agriculture workers are included in the projections, but not in CES and OES. Next, some industries are not included in the OES data because of low survey response rate and a base employment level that is too small to make any statistically significant estimates.

Employment projections provided in this publication were developed in cooperation with and using techniques based on those developed by the U.S Department of Labor's Bureau of Labor Statistics. This methodology is comprised of five basic steps:

- 1) Industry employment data is compiled from CES and unemployment insurance tax records.
- 2) A fraction of the industry employment is assumed to be self employed or unpaid family workers. The fraction is determined from national surveys and is added to the state's industry employment data.
- 3) Staffing patterns from state and national data are used to divide each industry's total employment into the different occupations for that industry.
- 4) Each industry's total employment is calculated during the forecast period according to the short term industry projections for the same time period that were produced by Research Administration. The short term industry projections are available online at:
<http://www.workforce.az.gov/?PAGEID=67&SUBID=174>
- 5) Total employment in any occupation is not only calculated by changes in the total industry employment, but also by changes in share of that occupation's employment in each industry. The change in the share of total industry employment of any occupation is known as the occupational change factor. When the occupational change factor is determined for each occupation in every industry, the occupational forecasts are finished.

To avoid the possible disclosure of confidential employer information, employment data have been suppressed if: less than three firms reported a single occupation; one firm reported more than 50 percent of the occupational estimate; or two firms combined reported more than 75 percent of the occupational estimate. In certain cases, releases may have been obtained from large employers to waive the confidentiality criteria.